

### IN THE SPECIFICATION

Please replace the paragraph beginning on page 15 line 9 of the application as filed with the following replacement paragraph:

Referring now to Figures 6 and 7, utilizing the present method to obtain an electrical signal is both more efficient and more precise than prior art methods. Indeed, prior art methods 62 rely on trial and error in both locating the general dermal area corresponding to a meridian and in applying pressure to such dermal area to obtain an appropriate meridian reading. These methods require considerable time, as evidenced by the prior art rate curve 62, where an accurate electrical signal 70 is obtained considerably later than the same signal obtained through implementation of the present method 68, as illustrated by the present method's rate curve 60. As may be seen, a rise time 61 for the present method's rate curve 60 is consistently high and fast, while the prior art rate curve initially has a fast rise time 61 followed by a slower rise time 62. Also, for the present method's rate curve 60, an accurate signal 69 is therefore obtained earlier at point 68 and is easily maintained. Further, the present method 60 obtains an electrical signal with far greater precision than prior art methods. This point is emphasized with reference to Figure 7, where readings obtained through implementation of the present method 60 fall within an extremely small range, with two outliers 74 only moderately displaced from the major cluster of readings 72.

Please replace the paragraph beginning on page 15 line 20 of the application as filed with the following replacement paragraph:

Referring now to Figures 8 – 12, additional comparative graphical representations illustrating the efficiency and consistency of the present method in obtaining an electrical signal

compared to the prior art. In Figures 8 – 12, curves 80, 90, 100, 110 and 120 respectively illustrate the results of utilizing an embodiment of the present invention and are compared to results of using a prior art technique. Those skilled in the art will ~~appreciation~~appreciate that in each instance, the results of utilizing an embodiment of the present invention include an increased incline and quicker leveling effect of the curve.